

PART B - FEE(S) TRANSMITTAL

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

42717 7590 11/19/2004

HAYNES AND BOONE, LLP
901 MAIN STREET, SUITE 3100
DALLAS, TX 75202

02/24/2005 SSITHIB2 00000098 10802564

01 FC:1501 1400.00 OP
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<i>Gayle CONNER</i>	(Depositor's name)
<i>Gayle Conner</i>	(Signature)
<i>2-18-05</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/802,564	03/17/2004	Chun-Chieh Lin	TS02-110	3511

TITLE OF INVENTION: METHOD OF FORMING DRAM CAPACITORS WITH PROTECTED OUTSIDE CROWN SURFACE FOR MORE ROBUST STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAM, HOAI V	2814	438-253000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 **Haynes and Boone, LLP**
- 2 _____
- 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Taiwan Semiconductor Manufacturing Company, Ltd.**Hsin-Chu, Taiwan, R.O.C.**Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **08-1394** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

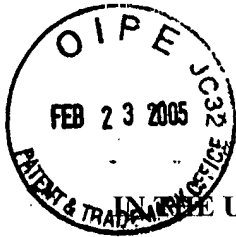
- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *T. F. Bliss*Date **February 18, 2005**Typed or printed name **Timothy F. Bliss**Registration No. **50,925**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Chun-Chieh Lin, et al.	§	Docket No.:	TS02-110 / 24061.465
Serial No.:	10/802,564	§	Examiner:	Hoai V. Pham
Filed:	March 17, 2004	§	Art Unit:	2814
For:	Method of Forming DRAM	§	Conf. No.:	3511
	Capacitors with Protected Outside	§		
	Crown Surface for More Robust	§		
	Structures	§		

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450
MAIL STOP ISSUE FEE

TRANSMITTAL

Dear Sir:

In response to the Notice of Allowance and Issue Fee Due mailed on November 19, 2004, enclosed are the following:

1. Part B - Issue Fee Transmittal (in duplicate);
2. Check in the amount of \$1700.00; and
3. Return postcard.

The Commissioner is hereby authorized to charge Deposit Account No. 08-1394 for any deficiencies in the enclosed fees. This sheet submitted in duplicate.

Respectfully submitted,

T. F. Bliss

Timothy F. Bliss
Registration No. 50,925

Date: February 18, 2005

HAYNES AND BOONE, LLP
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Dallas, Texas 75202-3789
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Facsimile: 214-200-0853

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date below:

Name

Date

Gayle Conner
2-18-05